

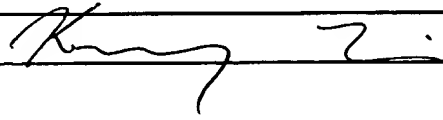
Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
Application Number		09/904,566	
Confirmation Number		2317	
Filing Date		July 16, 2001	
First Named Inventor		Joon-bo CHOI	
Art Unit		2151	
Examiner Name		NOT YET ASSIGNED	
Attorney Docket Number		Q63227	
Sheet	1	of	1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

RECEIVED
OCT 21 2003
Technology Center 2100

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
TL		WO	98/21854	A1	5/22/1998		Abstract
TL		JP	2000-049738		2/18/2000	NEC Corporation	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	2/9/05
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

FEB 26 2003

(use as many sheets as necessary)

Complete if Known

Application Number	09/904,566
Confirmation Number	2317
Filing Date	July 16, 2001
First Named Inventor	Joon-bo CHOI
Art Unit	2151
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	Q63227

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			

RECEIVED

MAR 03 2003

FOREIGN PATENT DOCUMENTS

Technology Center 2100

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
JCL		JP	5-225161 /		9/3/1993	Shikoku Nippon Denki	Abstract
JCL		JP	1-256843 /		10/13/1989	NCR Corp	Abstract
JCL		JP	11-346215 /		12/14/1999	Mitsubishi Electric Corp.	Abstract
JCL		JP	3-283846 /		12/13/1991	Toshiba Corp.	Abstract
JCL		JP	9-200811 /		7/31/1997	NEC Corp.	Abstract
JCL		JP	2001-168892 /		6/22/2001	Casio Comput Co., Ltd.	Abstract
JCL		JP	2000-349794 /		12/15/2000	Matsushita Electric	Abstract
JCL		JP	2000-216782 /		8/4/2000	Mitsubishi Electric	Abstract
JCL		JP	2000-295252 /		10/20/2000	Matsushita Refrig Co., Ltd.	Abstract
JCL		JP	2000-101586 /		4/7/2000	Hitachi Ltd. Hitachi Information Technology Co., Ltd.	Abstract
JCL		JP	7-123107 /		5/12/1995	Nippon Telegr & Teleph Corp. <NTT>	Abstract
JCL		JP	8-88641 /		4/2/1996	Horon KK	Abstract
JCL		JP	53-72403 /		6/27/1978	Hitachi Ltd.	Abstract
JCL		WO	01/03379 /	A1	1/11/2001		Abstract

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	<i>Kim Z</i>	Date Considered	2/9/05
--------------------	--------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Form PTO-1449 (Rev. 2-32)		U.S. Department of Commerce Patent & Trademark Office		Atty. Docket No. Q63227		Serial No.: 09/904,566 Confirmation No.: 2317	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant: Joon-bo CHOI, et al.			
				Filing Date: July 16, 2001		Group: 2151	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)
OPIE JC162 NOV 20 2001 PATENT & TRADEMARK OFFICE							
FOREIGN PATENT DOCUMENTS							
		Document	Date	Country	Class	Sub- class	Translation Yes/No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		English Abstract of WO 01/03379, dated 1/11/2001					
71C		"BLUETOOTH SPECIFICATION VERSION 1.0 B, CORE, BASEBAND SPECIFICATION, CHANNEL CONTROL" SPECIFICATION OF THE BLUETOOTH SYSTEM, vol. 1, December 1, 1999, pages 96-126, XP 002174708					
71C		"BLUETOOTH SPECIFICATION VERSION 1.0 B, CORE, LINK MANAGER PROTOCOL" SPECIFICATION OF THE BLUETOOTH SYSTEM, vol. 1, December 1, 1999; pages 185-244, XP002174828					
71C		Haartsen J: "BLUETOOTH-THE UNIVERSAL RADIO INTERFCE FOR AD HOC WIRELESS CONNECTIVITY" ERICSSON REVIEW, ERICSSON. STOCKHOLM, SE, no. 3, 1998, pages 110-117, XP000783249					
EXAMINER:		[Signature]			DATE CONSIDERED: 2/9/05		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.							